## **EAST Search History**

| Ref<br># | Hits | Search Query  | DBs                | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|--------------------|---------------------|---------|------------------|
| L1       | 40   | distort\$3 near7 gain near15<br>modem                           | US-PGPUB;<br>USPAT | OR                  | ON      | 2006/05/09 14:39 |
| L2       | 1928 | (455/295,296,303,305,310,311).<br>CCLS.                         | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/05/09 14:39 |
| L3       | 40   | distort\$3 near7 gain near15<br>modem                           | US-PGPUB;<br>USPAT | OR                  | ON      | 2006/05/09 14:39 |
| L4       | 0    | distort\$3 near7 gain near15<br>modem near12 squar\$3           | US-PGPUB;<br>USPAT | OR                  | ON      | 2006/05/09 14:40 |
| L5       | 20   | distort\$3 near7 gain near15<br>(squared or squaring)           | US-PGPUB;<br>USPAT | OR                  | ON      | 2006/05/09 14:40 |
| S1       | 1    | ("20030186664").PN.   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/11/13 15:15 |
| S2       | 1822 | (455/295,296,303,305,310,311).<br>CCLS.                         | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/11/13 16:54 |
| S3       | 1    | ("6606484").PN.   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/11/13 15:51 |
| S4       | 4    | distort\$3 near7 gain near10 (jam<br>or jamm\$3)                | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/11/13 16:54 |
| S5       | 170  | distort\$3 near7 gain near15<br>(add\$3 or subtract\$3)         | US-PGPUB;<br>USPAT | OR                  | ON      | 2006/05/09 14:40 |
| S6       | 3    | S2 and S5   | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/11/13 15:53 |
| S7       | 0    | distort\$3 near7 gain near15<br>("mobile station modem" or msm) | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/11/13 16:48 |
| S8       | 34   | distort\$3 near7 gain near15<br>modem                           | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/11/13 16:54 |
| S9       | 3    | distort\$3 near7 calibrat\$3 near15<br>modem                    | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/11/13 16:51 |
| S10      | 3    | distort\$3 near7 (integrated chip or ic) near15 modem           | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/11/13 16:51 |
| S11      | 0    | distort\$3 near7 gain near10 (jam<br>or jamm\$3) near15 modem   | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/11/13 16:54 |
| S12      | 0    | S8 and S2   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/11/13 16:54 |
| S13      | 3    | (("5797089") or ("20010027121")<br>or ("6662244")).PN.          | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/03/29 18:53 |
| S14      | 1920 | (455/295,296,303,305,310,311).<br>CCLS.                         | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/05/04 10:54 |
| S15      | 527  | (379/428.02,428.04,429,433.01).<br>CCLS.                        | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/05/04 11:20 |